

IN THE CLAIMS

Please amend the claims as follows, substituting any amended claim(s) for the corresponding pending claim(s):

1. – 10. (Cancelled)

11. (previously presented) A host-side wireless interface that services a host computer and at least one wireless user input device, the host-side wireless interface comprising:
a host interface that operably couples to the host computer;
a processing unit operably coupled to the host interface;
non-volatile memory operably coupled to the processing unit;
a wireless network interface operably coupled to the processing unit and to the host interface that wirelessly couples the host-side wireless interface to the least one wireless user input device;
wherein during a configuration operation, configuration information from the at least one wireless user input device is stored in the non-volatile memory and is also transferred to the host computer via the host interface; and
wherein during a subsequent boot mode operation, the configuration information is retrieved from the non-volatile memory and used in servicing the at least one wireless user input device.

12. (original) The host-side wireless interface of claim 11, wherein during configuration operations the host-side wireless interface gives priority to a wireless user input device based upon a Remote Name Request Response it receives from the wireless user input device.

13. (previously presented) The host-side wireless interface of claim 11, wherein the host interface is a Universal Serial Bus (USB) interface.

14. (previously presented) The host-side wireless interface of claim 11, wherein the host-side wireless interface is a Bluetooth interface.

15. (original) The host-side wireless interface of claim 11, wherein the at least one wireless user input device is selected from the group consisting of wireless mouse, wireless keyboard, and wireless game controller.

16. (original) The host-side wireless interface of claim 11, wherein during configuration operations, the host-side wireless interface gives priority to a responding wireless user input device based upon a received Class-of-Device indication.

1 17. (original) The host-side wireless interface of claim 11, wherein the configuration information
2 includes at least one of an address of the wireless user input device and a link key.

1 18. (previously presented) A computer system comprising:
2 a host computer;
3 at least one wireless user input device; and
4 a host-side wireless interface that includes:
5 a host interface that operably couples to the host computer;
6 a processing unit operably coupled to the host interface;
7 non-volatile memory operably coupled to the processing unit; and
8 a wireless network interface operably coupled to the processing unit and to the host interface
9 that wirelessly couples the host-side wireless interface to the least one wireless user input device;
10 wherein during a configuration operation, configuration information from the at least one wireless
11 user input device is stored in the non-volatile memory and is also transferred to the host computer via the host
12 interface; and
13 wherein during a subsequent boot mode operation, the configuration information is retrieved from
14 the non-volatile memory and used in servicing the at least one wireless user input device.

1 19. (original) The computer system of claim 18, wherein during configuration operations the host-side
2 wireless interface gives priority to a wireless user input device based upon a Remote Name Request
3 Response it receives from the wireless user input device.

1 20. (previously presented) The computer system of claim 18, wherein the host interface is a Universal
2 Serial Bus (USB) interface.

1 21. (previously presented) The computer system of claim 18, wherein the host-side wireless interface is
2 a Bluetooth interface.

1 22. (original) The computer system of claim 18, wherein the at least one wireless user input device is
2 selected from the group consisting of wireless mouse, wireless keyboard, and wireless game controller.

1 23. (original) The computer system of claim 18, wherein during configuration operations, the host-side
2 wireless interface gives priority to a responding wireless user input device based upon a received Class-of-
3 Device indication.

- 1 24. (original) The computer system of claim 18, wherein the configuration information includes at least
2 one of an address of the wireless user input device and a link key.